

EXHIBIT A

TO DECLARATION
OF DR. CHARLES NICOLETTE

ALEXANDER STEINKASSERER ET AL.
USSN 10/535,522

sCD83 Single Agent Therapy Results In Permanent Murine Kidney Allograft Acceptance

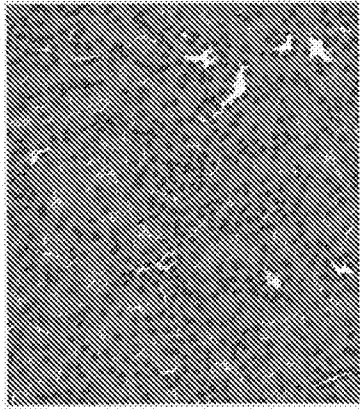
Animal model:

C57BL/6-to-BALB/c mouse kidney transplant model

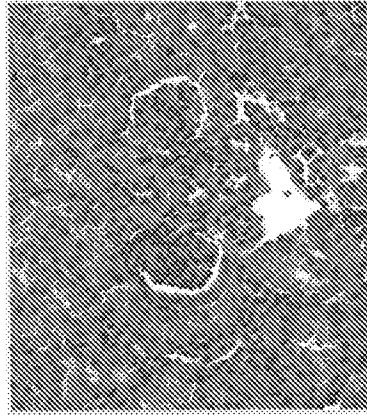
Dosing:

sCD83 100 µg/mouse/day, days -1→+7, i.v.

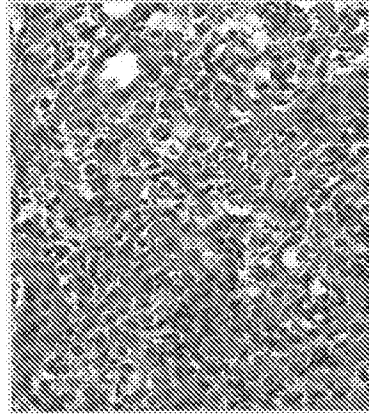
Treatment	Graft Survival (Days)	Mean graft survival (Days)
Untreated	28, 35	31.5 ± 4.9
CD83	>100, >100, >100	>100



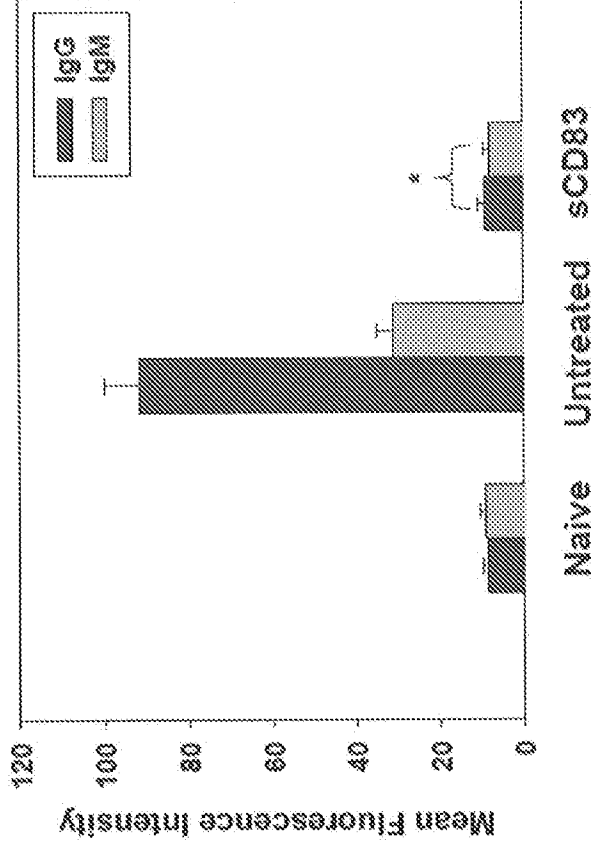
Treated with sCD83, POD35
Normal Histology



Treated with sCD83, POD100
Normal Histology



Untreated, POD35
Severe rejection



*p<0.01

Histopathology of Mice Suffering from Acute IBD, and its Prevention by sCD83

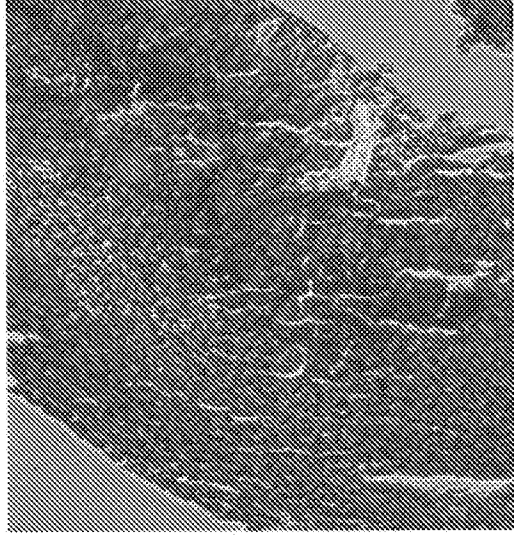
DNBS(3mg) induced colitis

H&E staining:

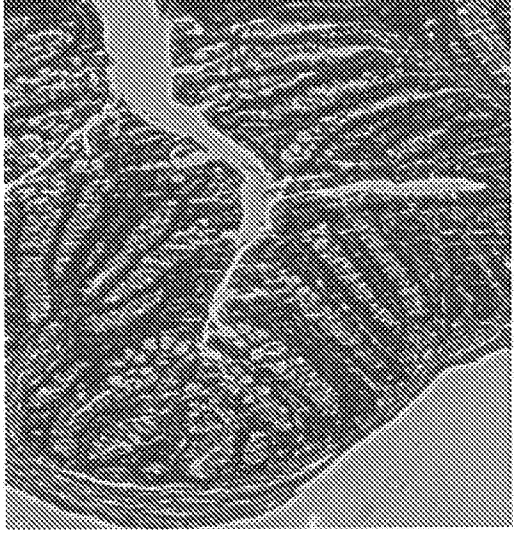
Ethanol



DNBS



DNBS+sCD83



Data representative of 3 independent experiments